

Drawings

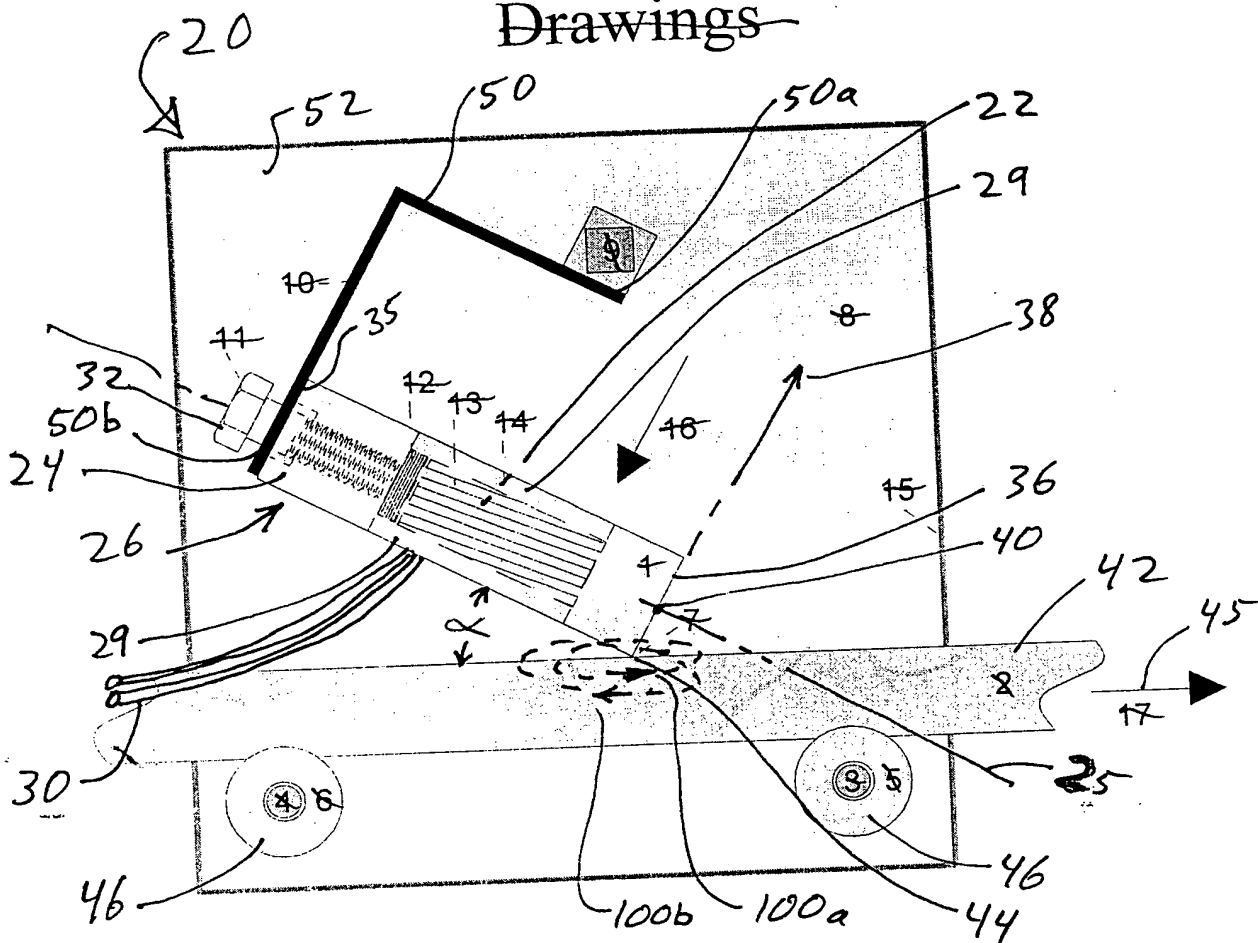


Figure 1a

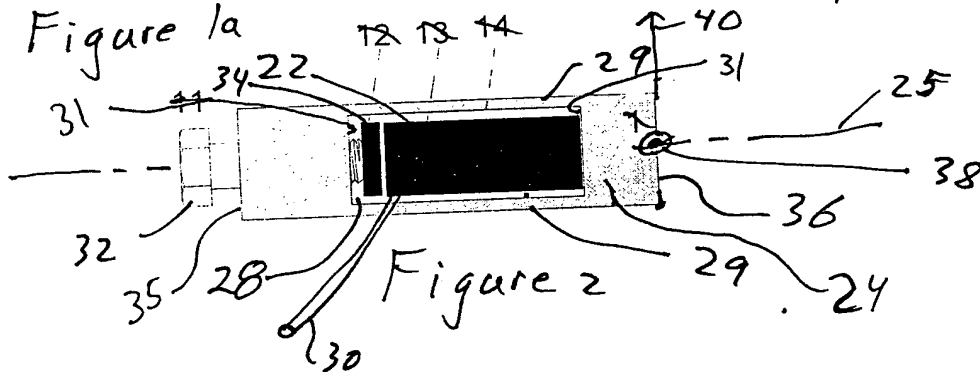


Figure 2

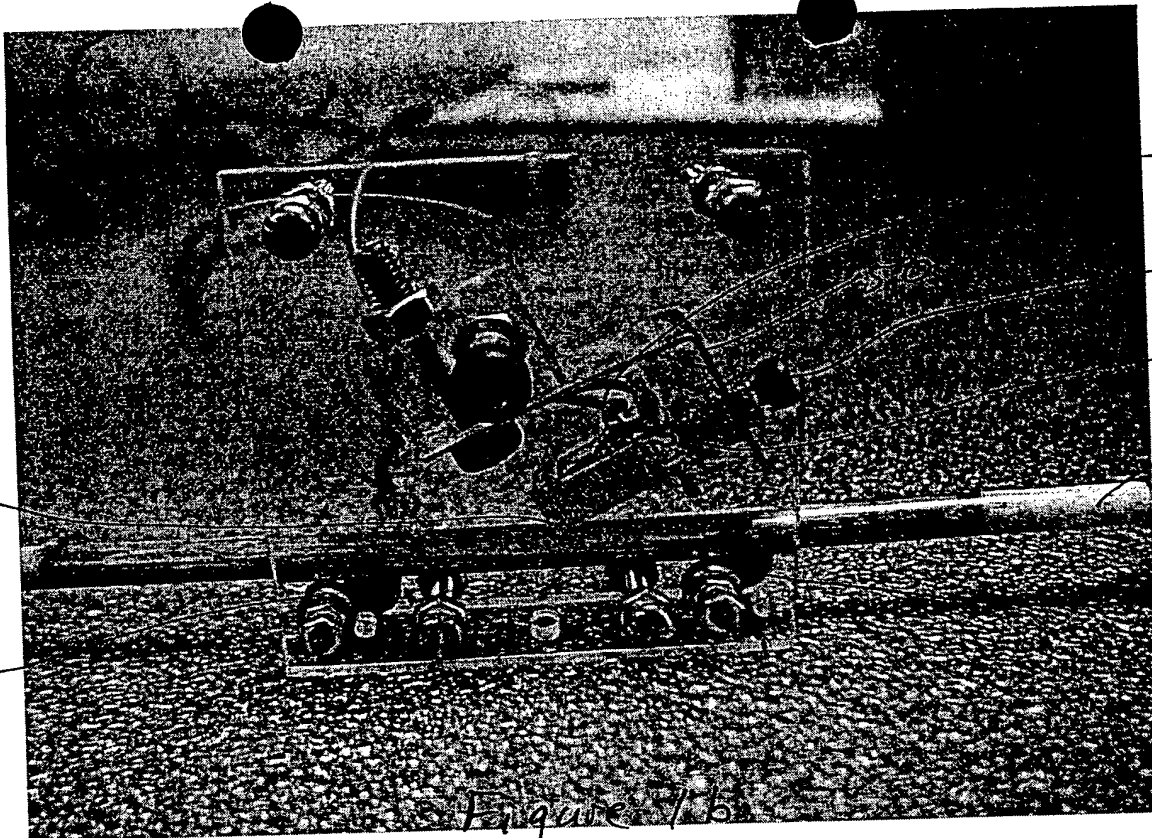
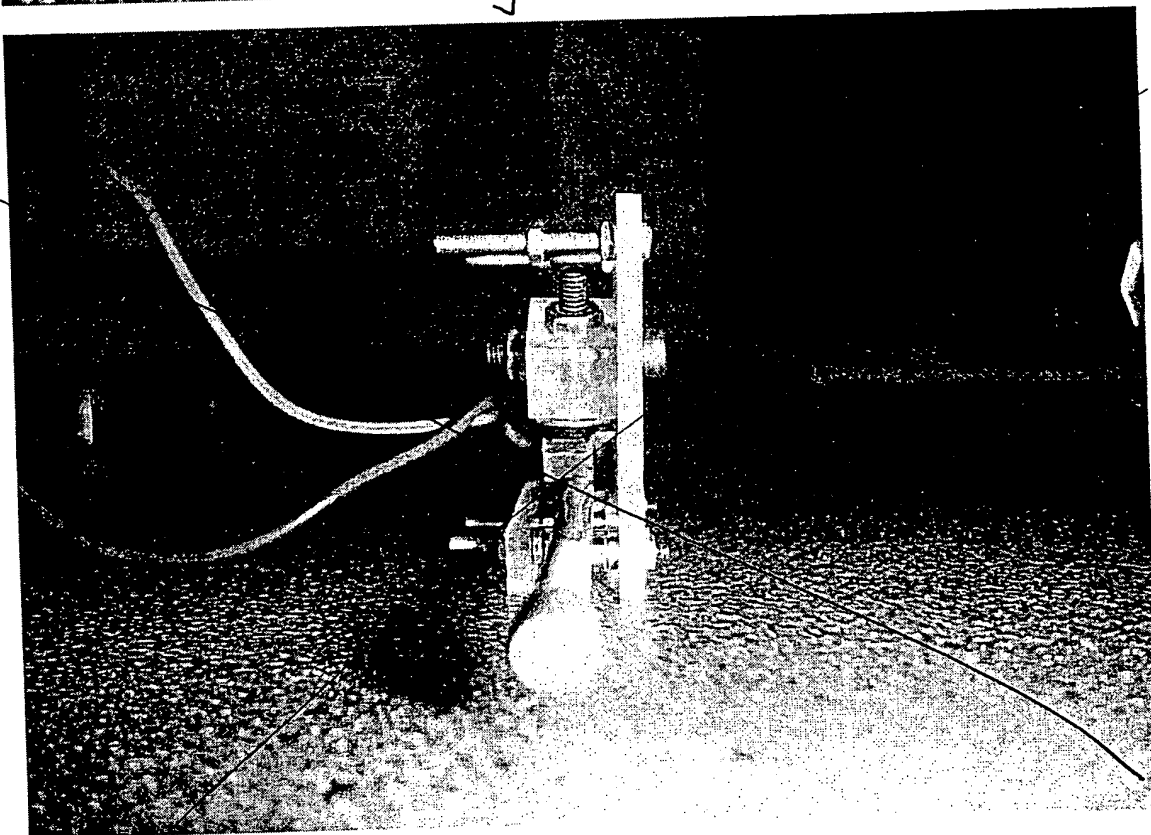


Figure 1 b



05804494 05804

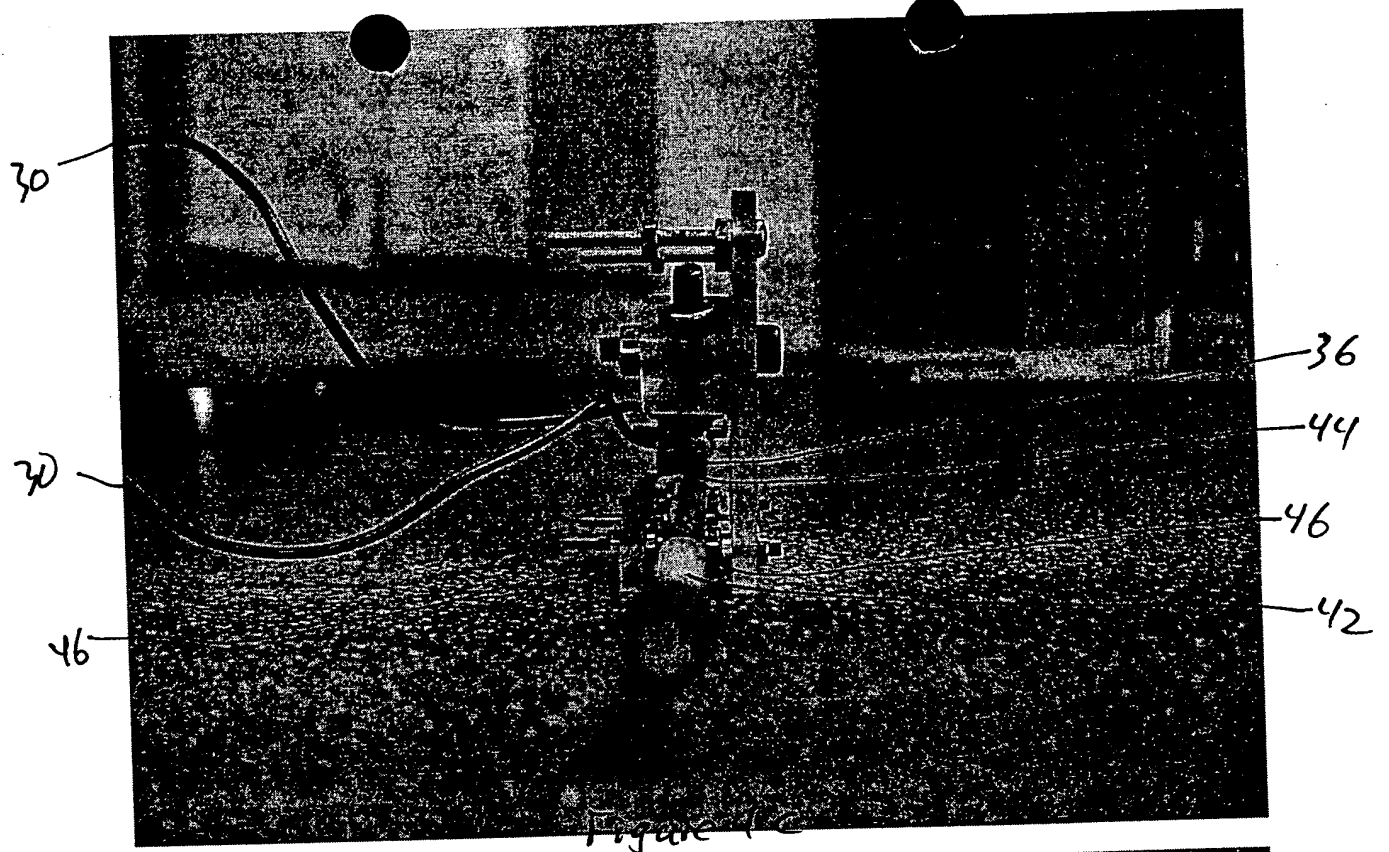


Figure 1c

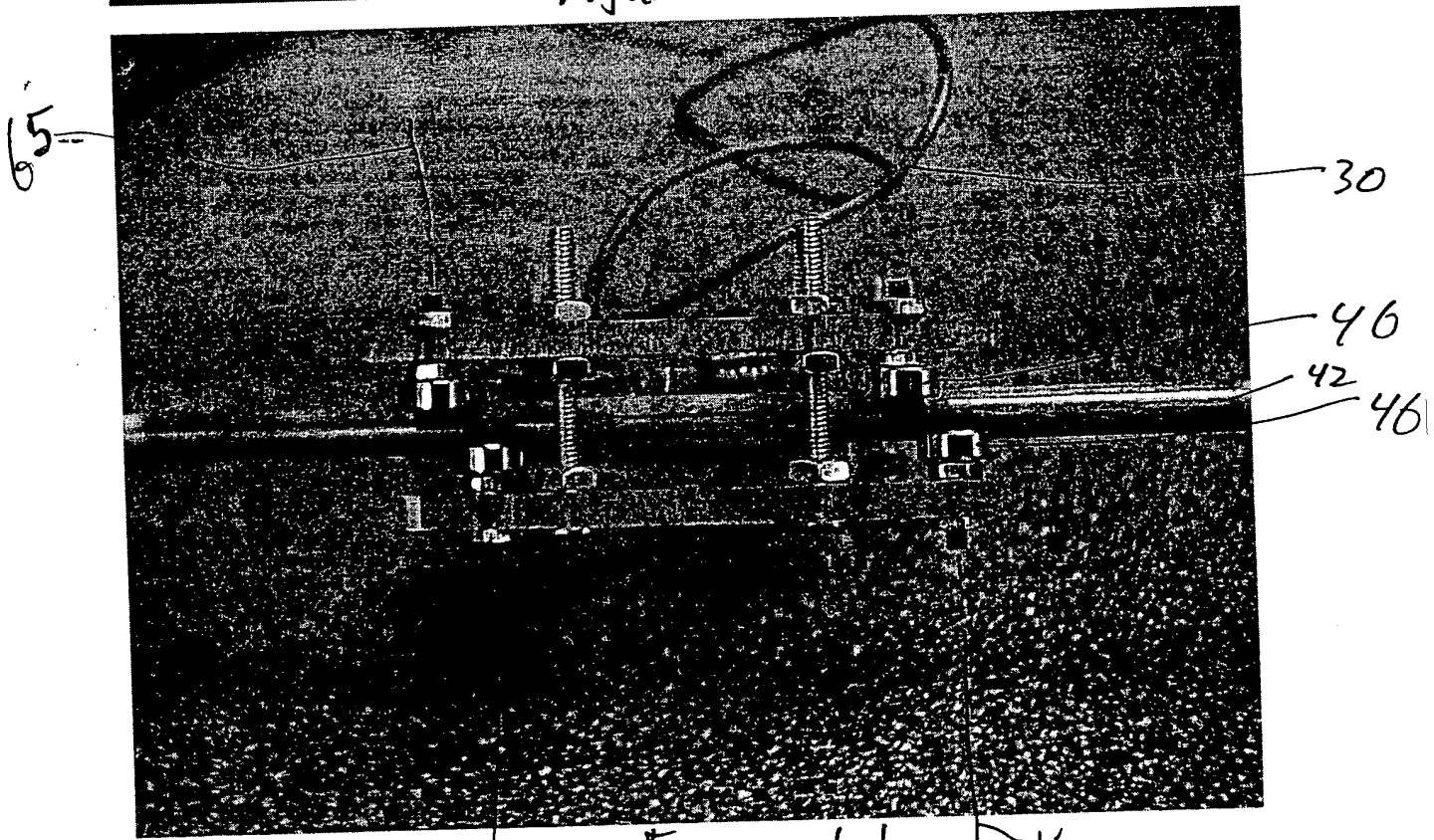
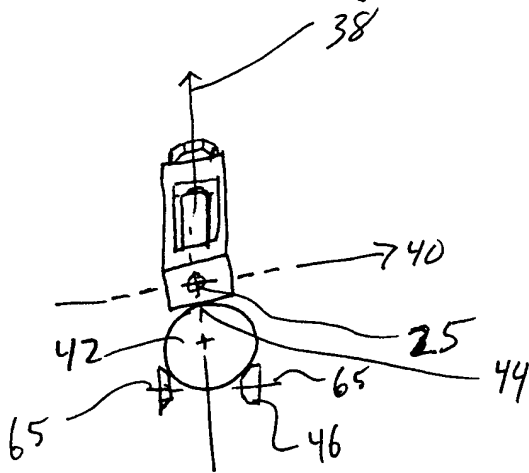
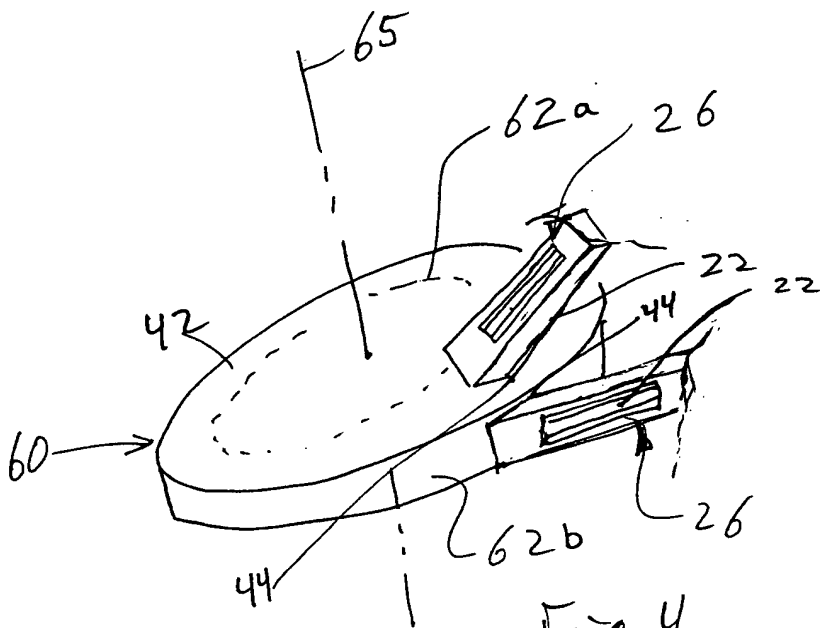


Figure 1d

65

65



A hand-drawn schematic diagram of a mechanical assembly, likely a valve or actuator. The diagram is enclosed in a rectangular frame. Key components and labels include:

- 26**: A large, irregularly shaped component, possibly a housing or base, with a central rectangular cutout.
- 20**: A smaller rectangular component mounted on top of 26.
- 40**: A coiled spring mechanism located on the right side of the assembly.
- 52**: A pin or screw labeled "78 pin" and "50a", securing the spring mechanism.
- 73**: A circular component, possibly a seal or a bearing, located near the spring.
- 50**: A component labeled "50b" and "32", which appears to be a valve stem or a similar moving part.
- 35**: A component labeled "34" and "22", which is part of the lower mechanism.
- 43**: A component labeled "12" and "43", which is a central part of the assembly.
- 46**: Two circular components at the bottom, labeled "46" and "5", which appear to be wheels or rollers.
- 80**: A component labeled "80 hole" and "80", which is a horizontal bar or shaft passing through the assembly.
- 74**: A component labeled "74" and "75", which is a long, thin part extending from the left side.
- 77**: A component labeled "77" and "36", which is a long, thin part extending from the left side.
- 100a**: A component labeled "100a" and "80", which is a long, thin part extending from the left side.
- 100b**: A component labeled "100b" and "46", which is a long, thin part extending from the left side.
- 42**: A component labeled "42" and "44", which is a long, thin part extending from the right side.
- 47**: A component labeled "47" and "80", which is a long, thin part extending from the right side.
- 245**: A component labeled "245" and "42", which is a long, thin part extending from the right side.

The diagram includes various lines, arrows, and annotations indicating the assembly's structure and components. The drawing is a technical sketch, likely for a patent application or a technical manual.

Figure 6

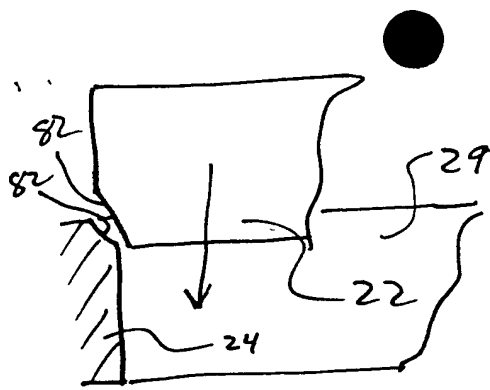


Figure 7b

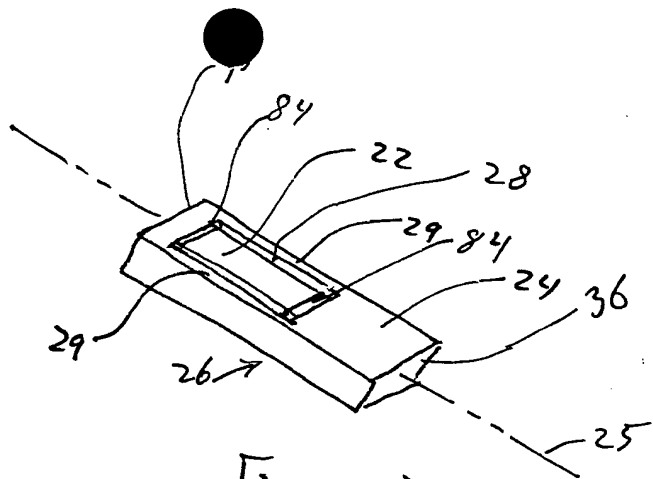


Figure 7a

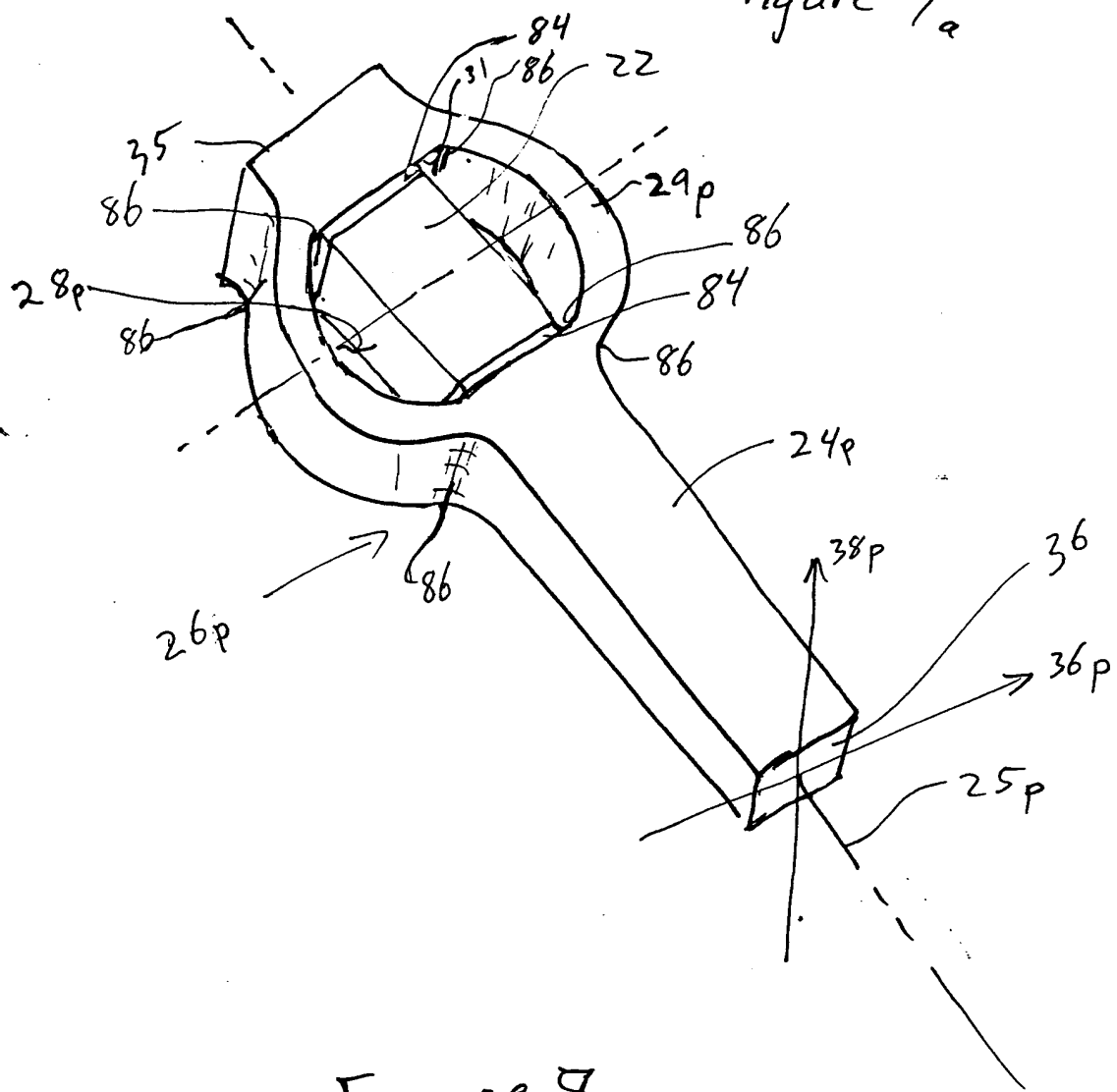


Figure 8

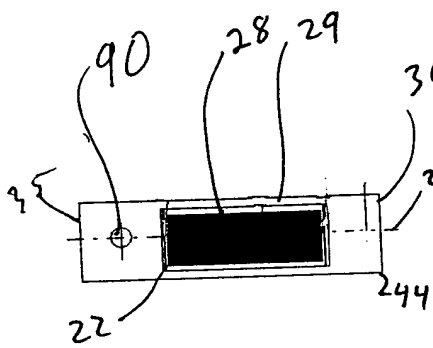


Figure 9

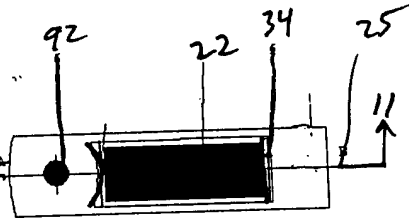


Figure 10

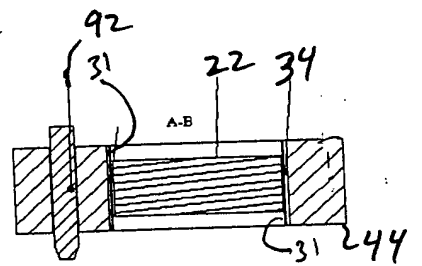


Figure 11

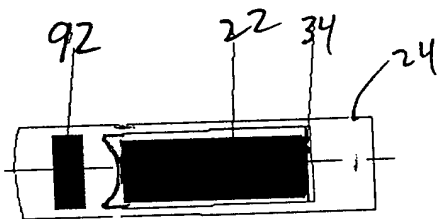


Figure 12

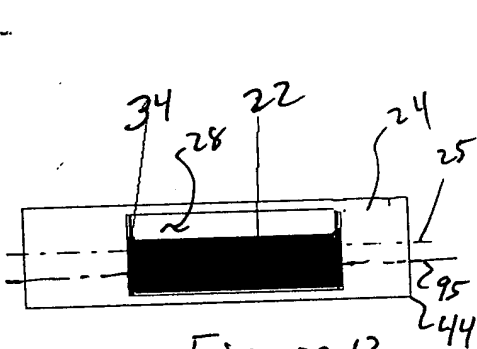


Figure 13

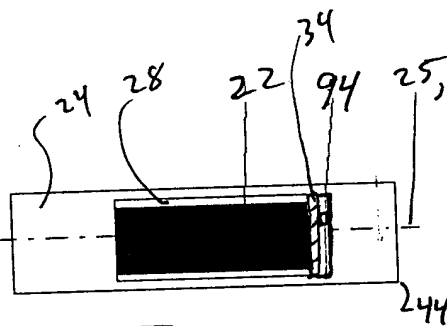


Figure 14

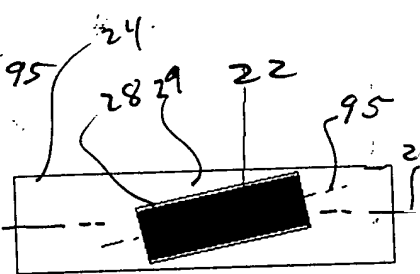


Figure 15

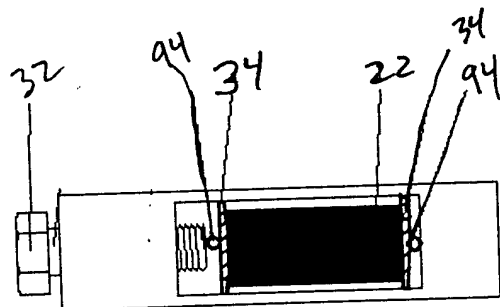


Figure 16

464086

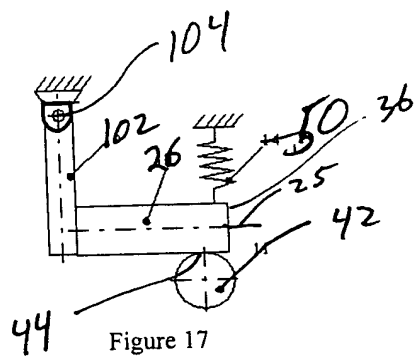


Figure 17

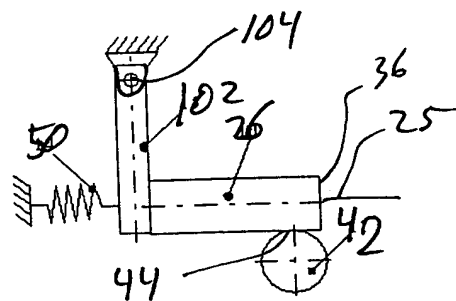


Figure 18

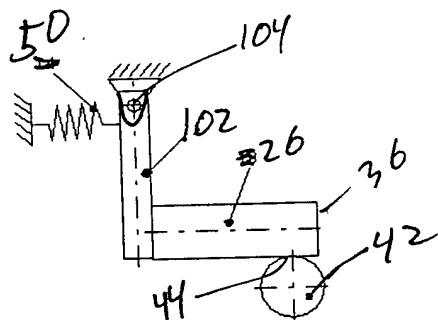


Figure 19

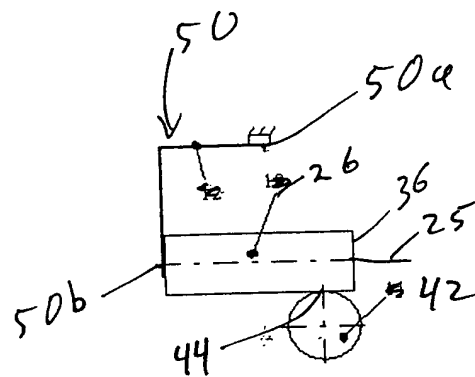


Figure 20

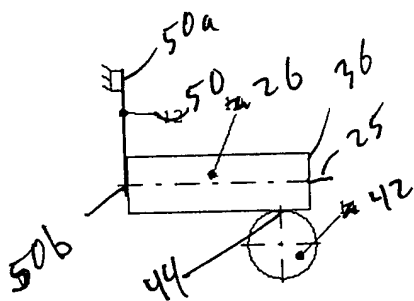


Figure 21

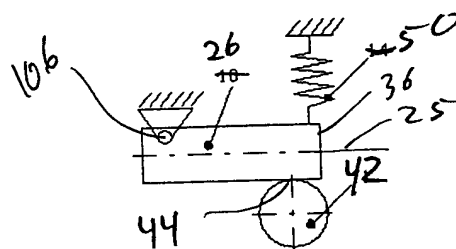


Figure 22

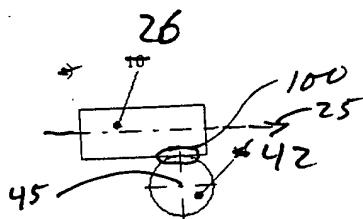


Figure 23

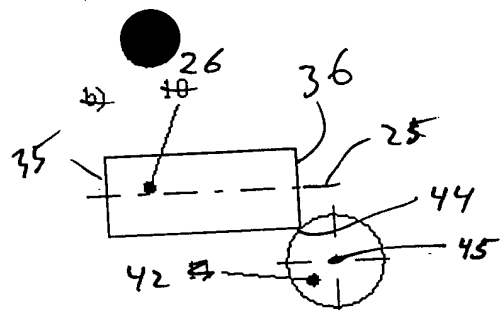


Figure 24

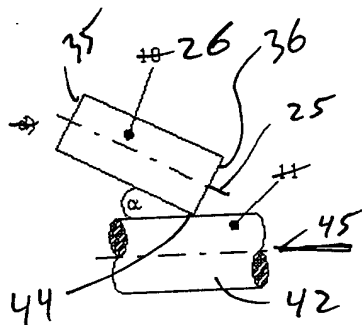


Figure 25

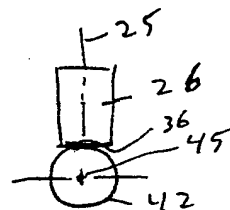


Figure 26

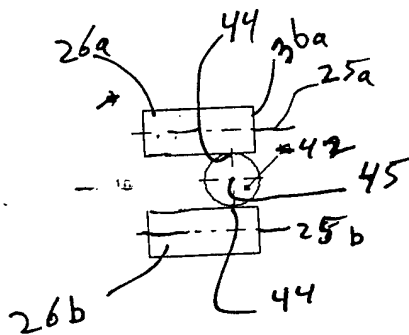


Figure 27

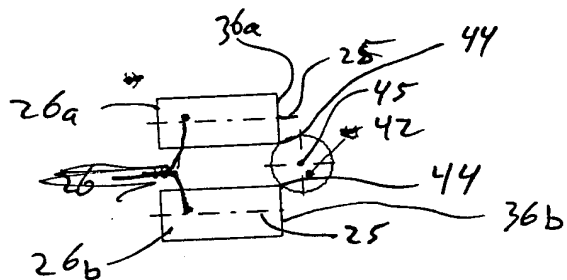


Figure 28

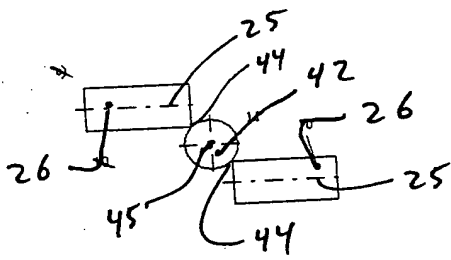


Figure 29

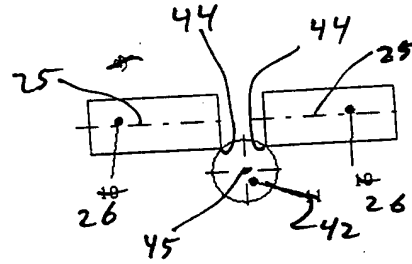


Figure 30

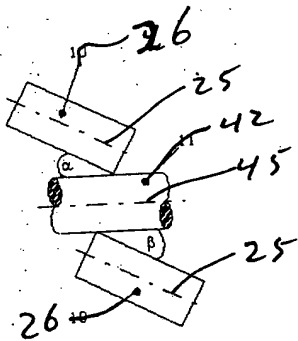


Figure 31

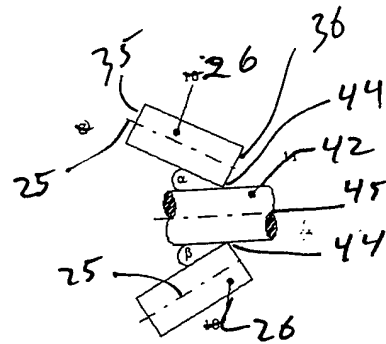


Figure 32

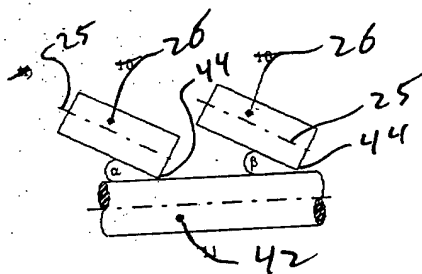


Figure 33

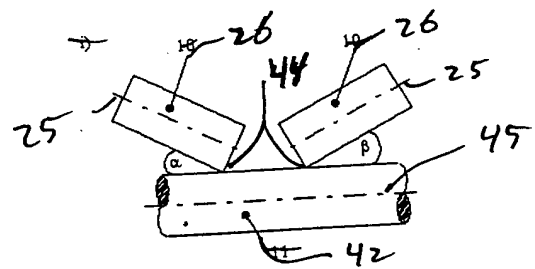


Figure 34

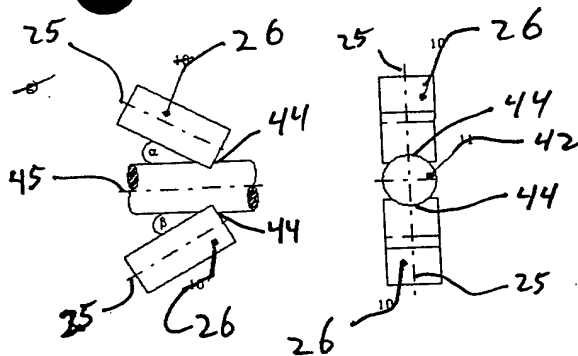


Figure 35

Figure 36

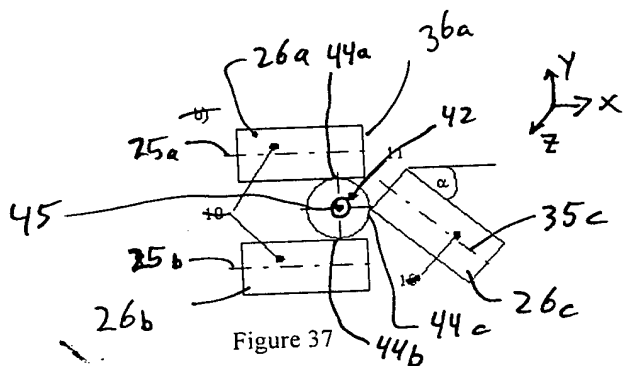


Figure 37

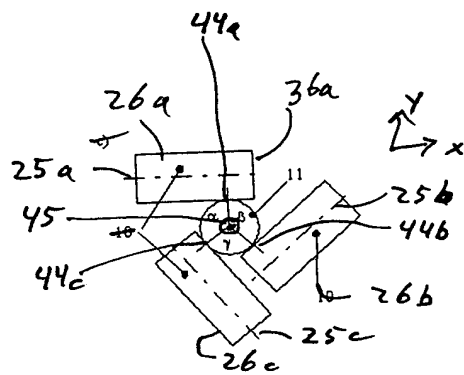


Figure 38

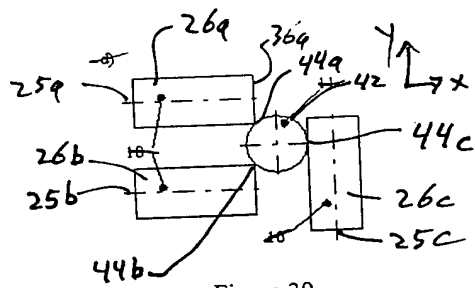


Figure 39

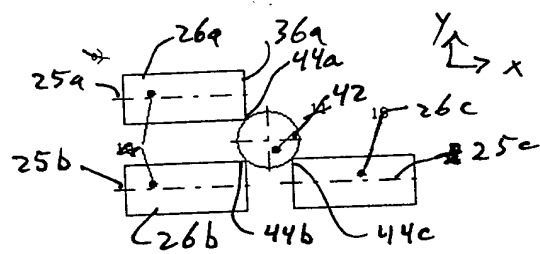


Figure 40

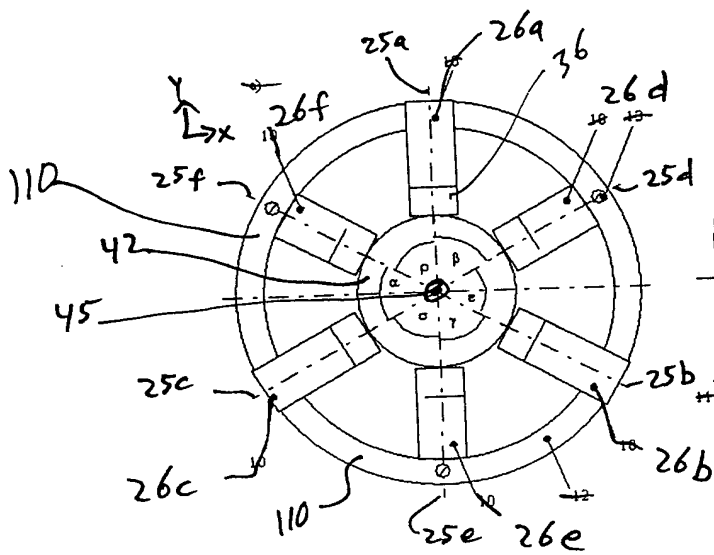


Figure 41

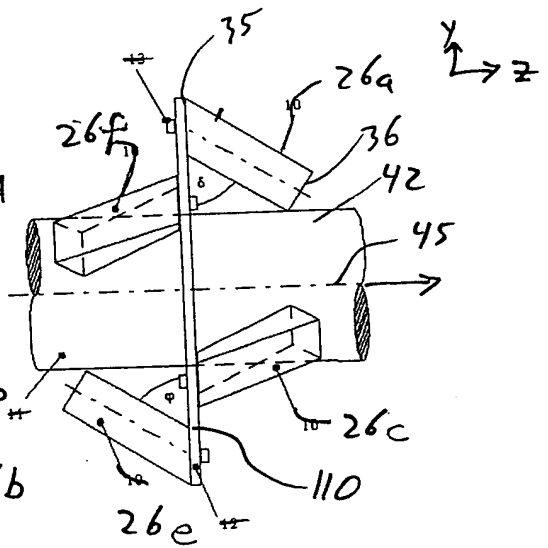


Figure 42

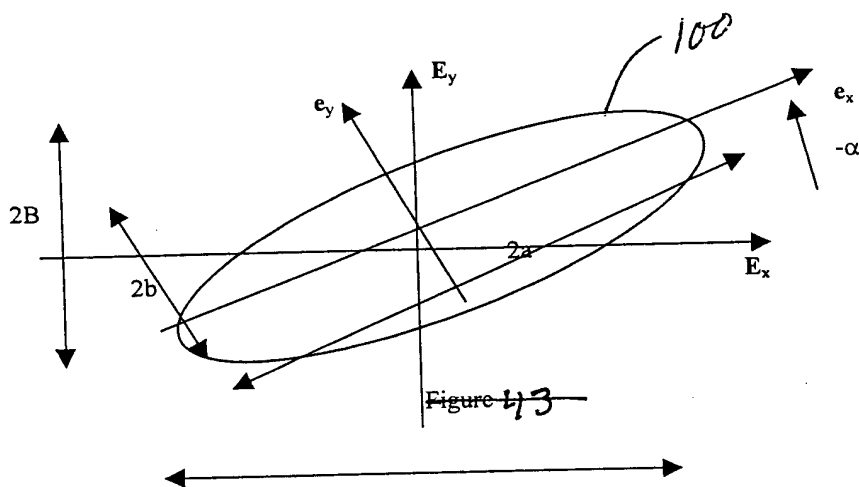


Figure 43

Figure 43

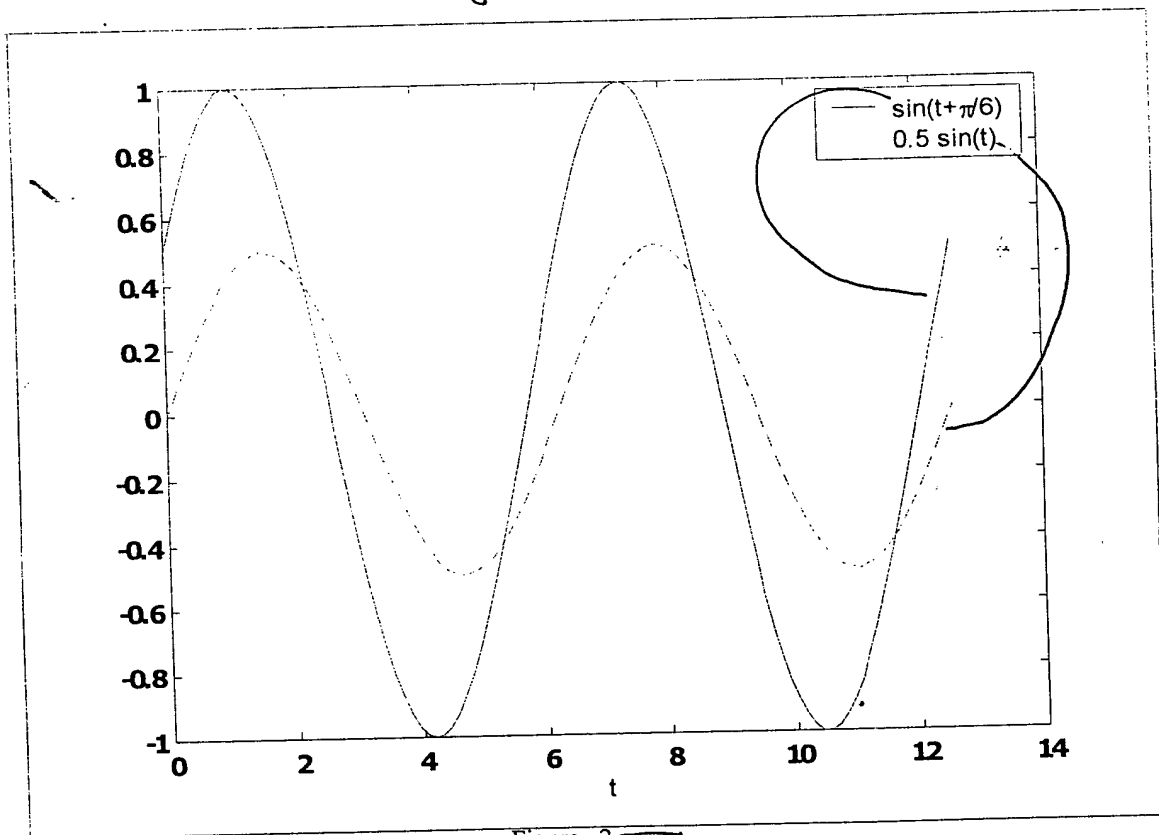
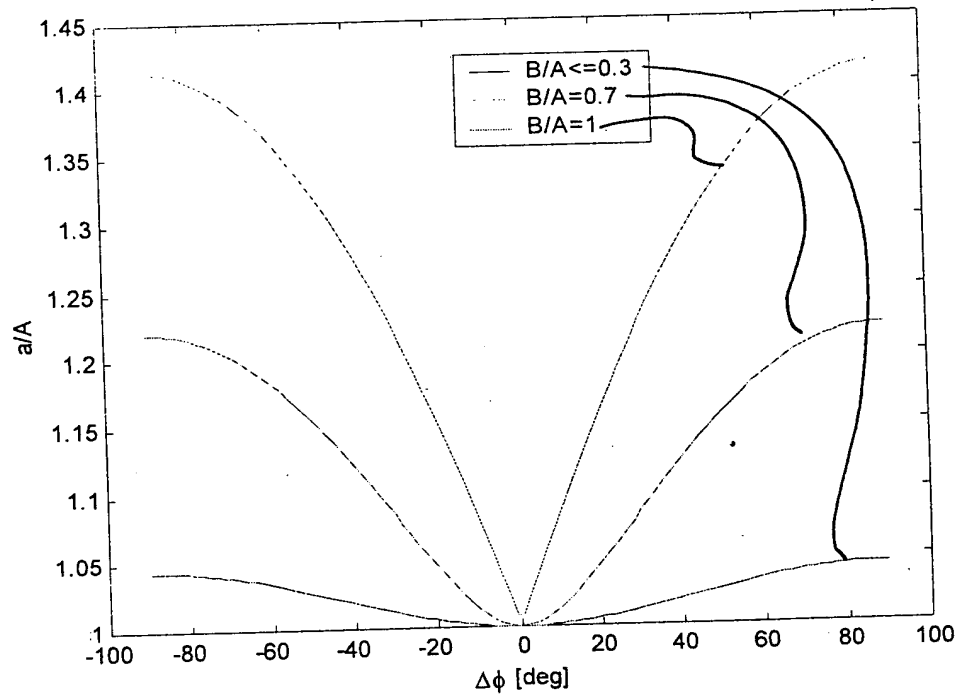
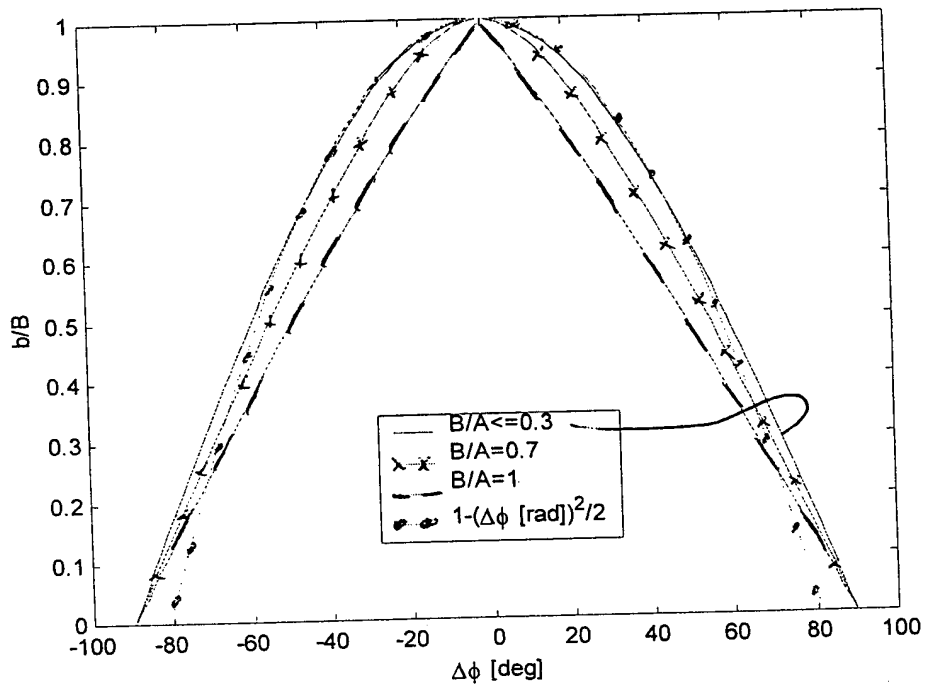


Figure 2a



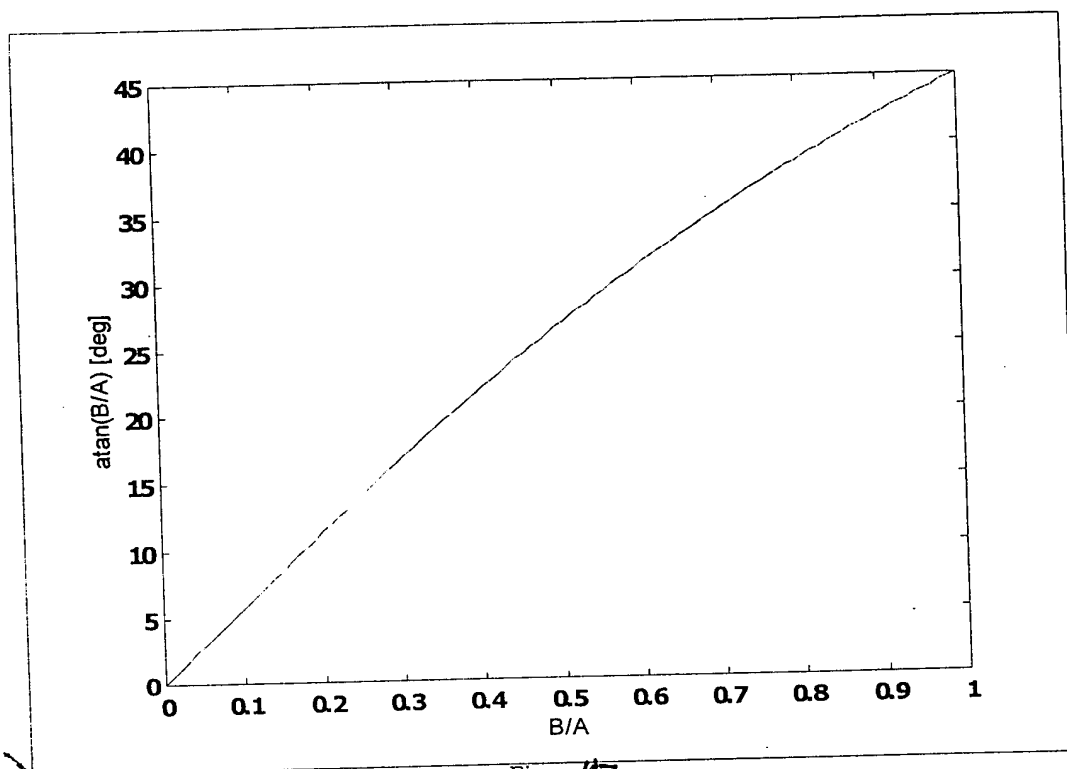


Figure 47

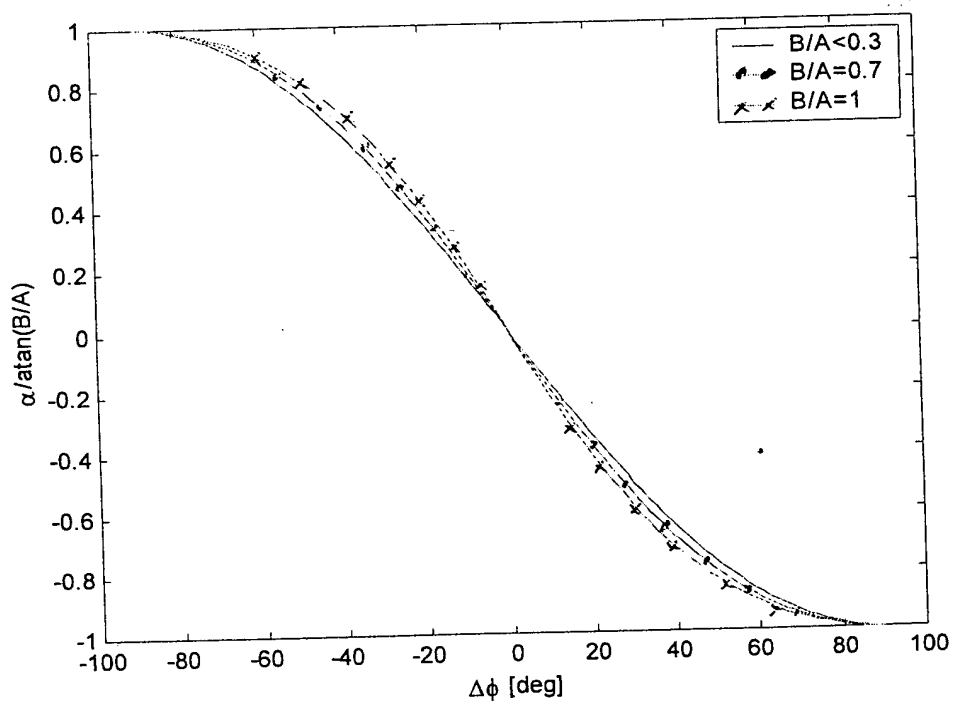


Figure 48

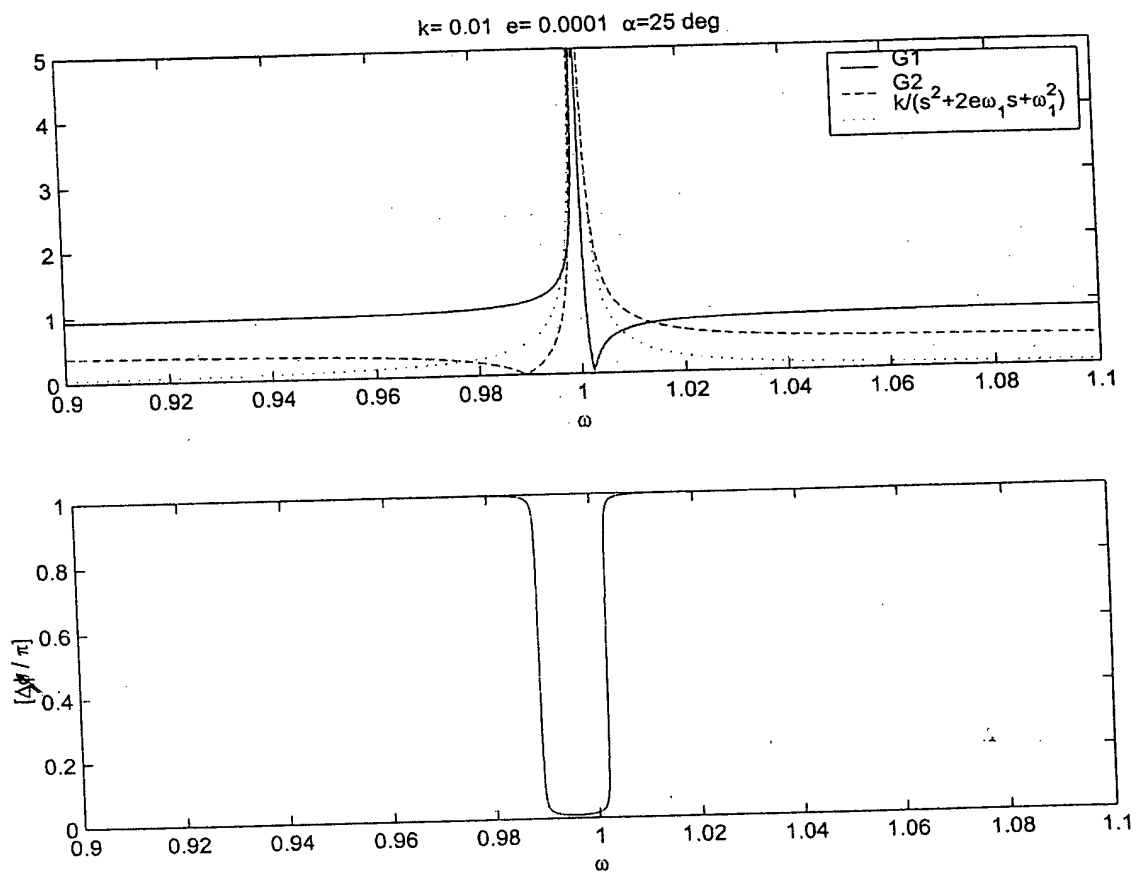


Figure-2a 49

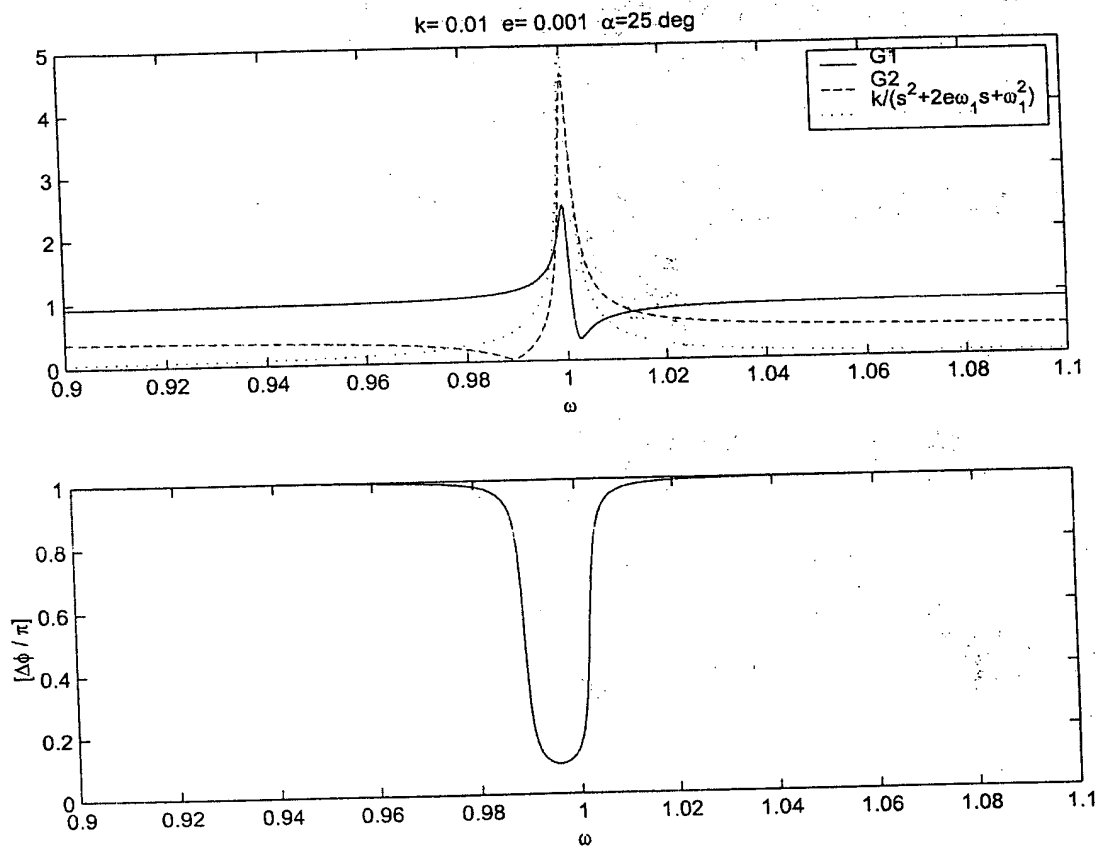


Figure 2b 50

$k = 0.01$ $e = 0.003$ $\alpha = 25^\circ$

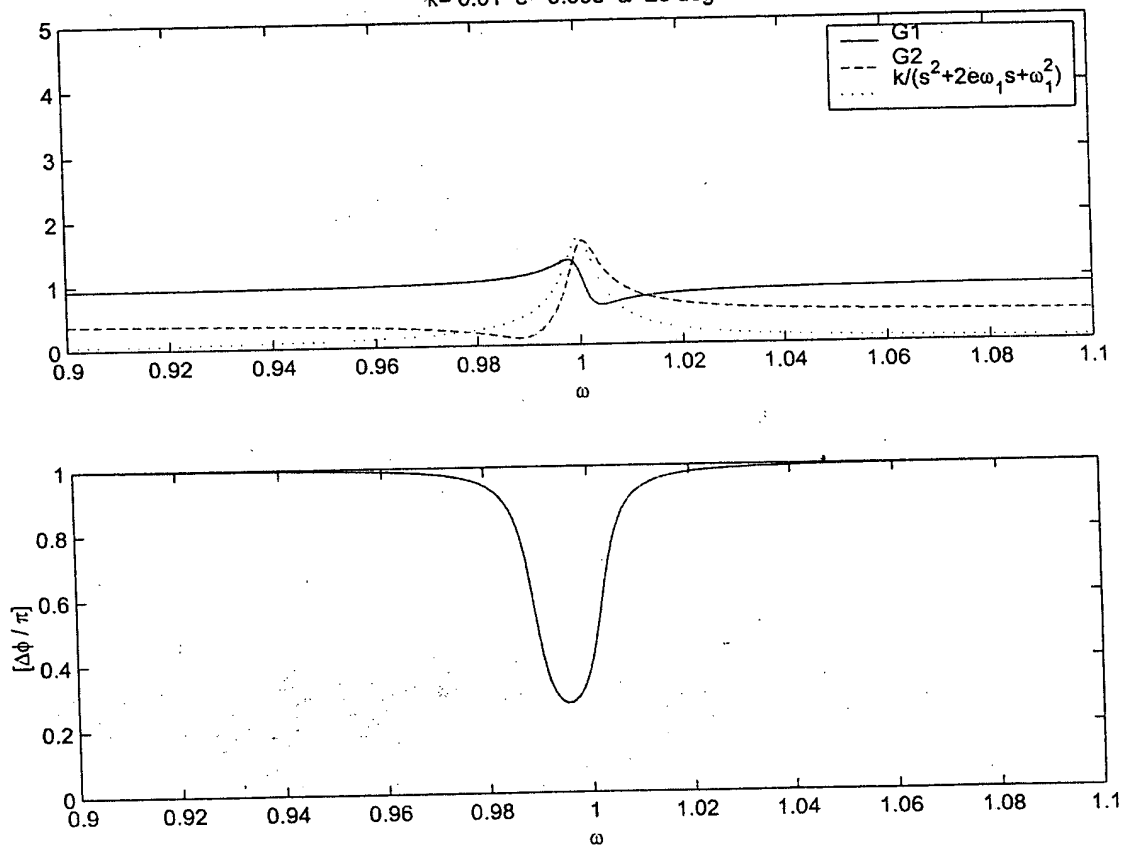


Figure 51

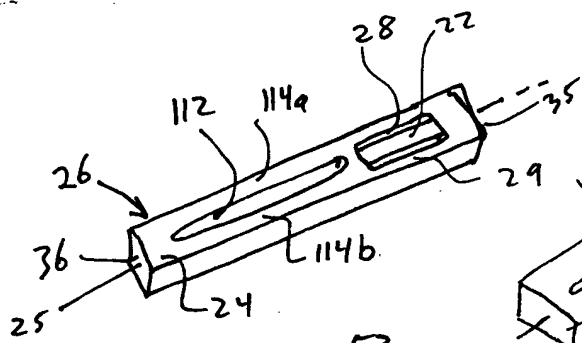


Figure 52

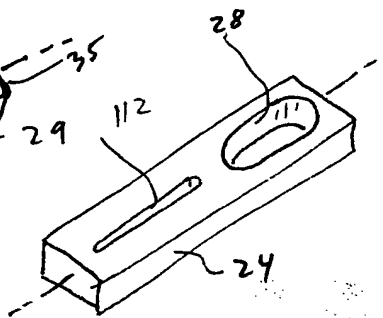


Figure 53

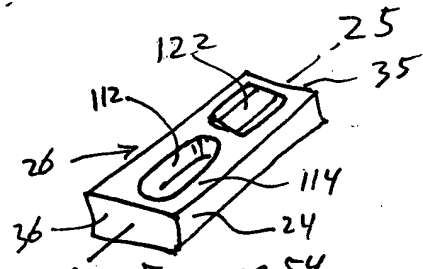


Figure 54

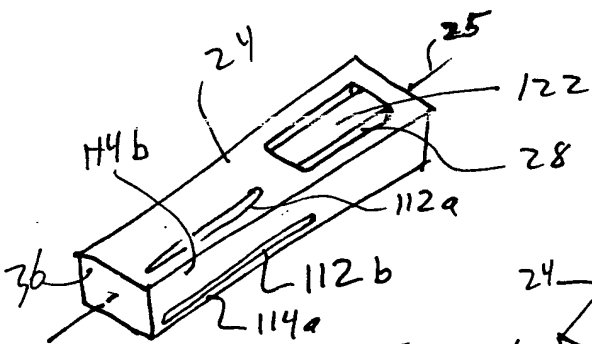


Figure 55

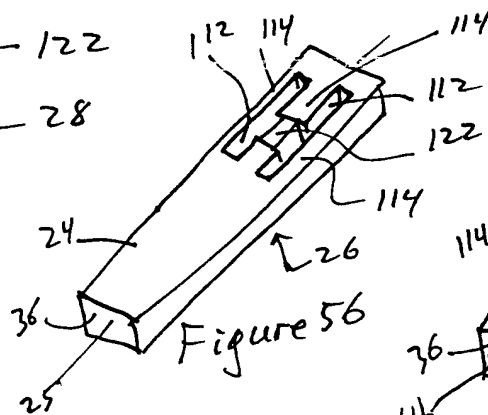


Figure 56

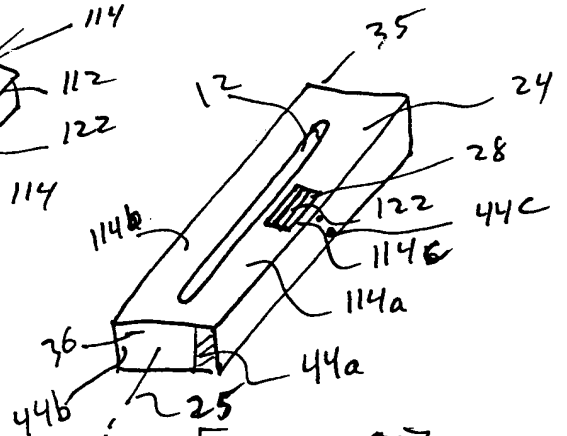


Figure 57

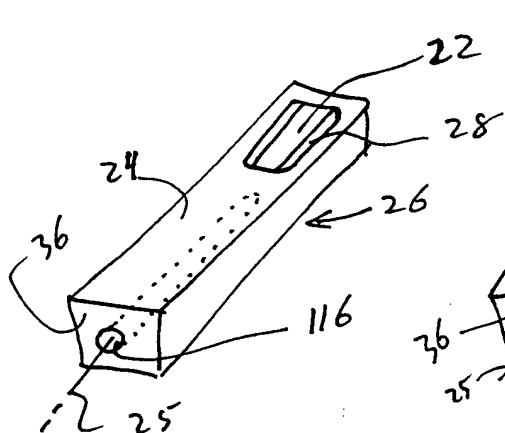


Figure 58

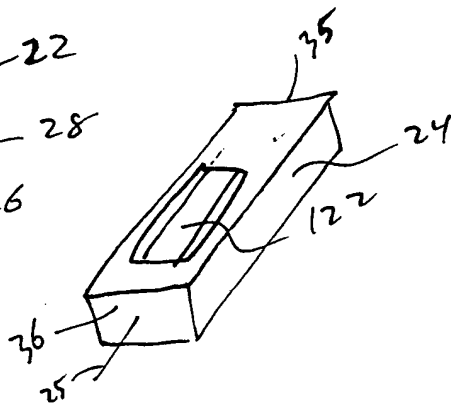


Figure 59

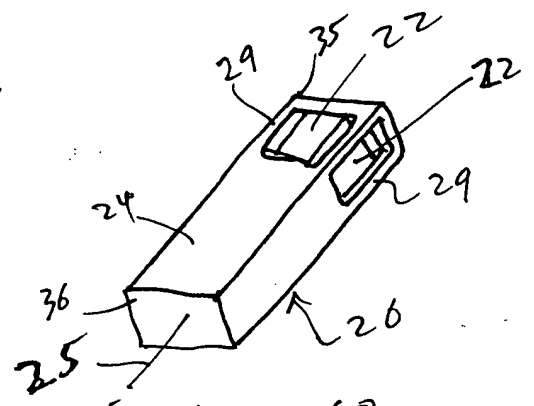


Figure 60

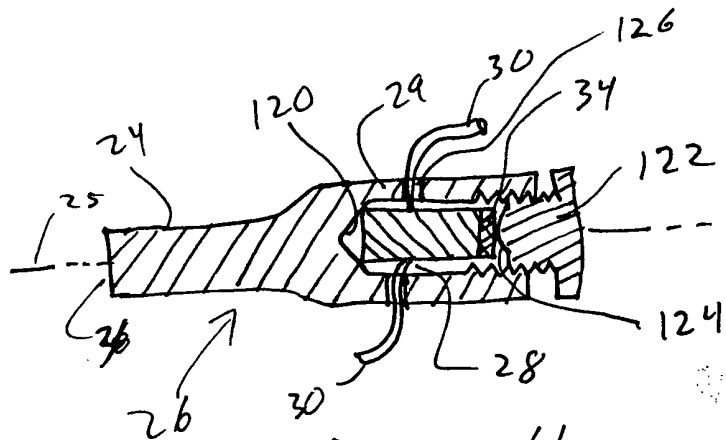


Figure 61

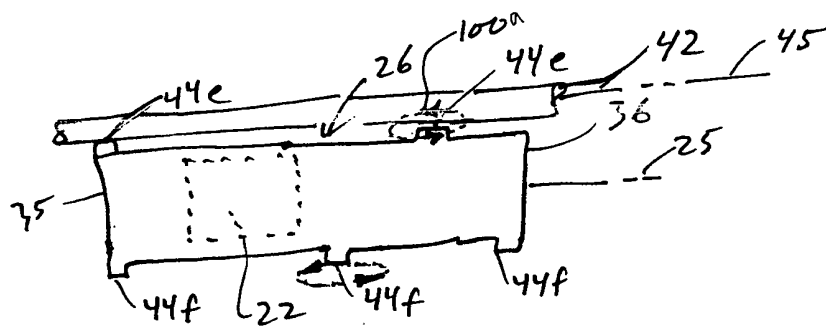


Figure 62

5

10

15

20

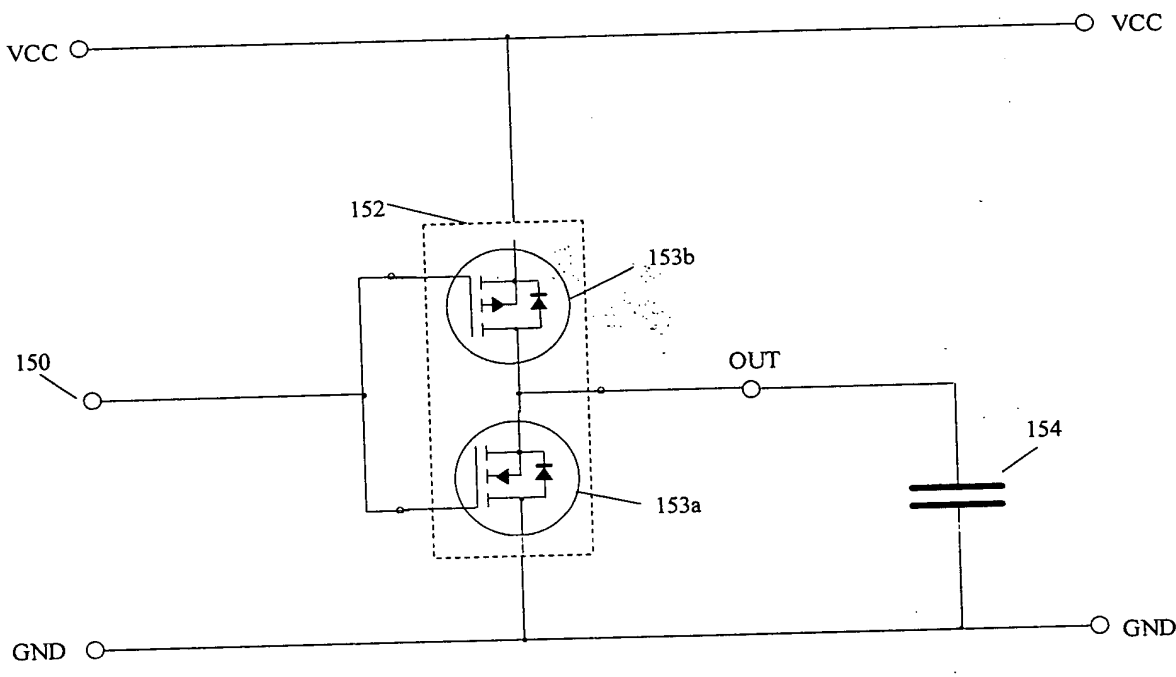


Figure 63

25

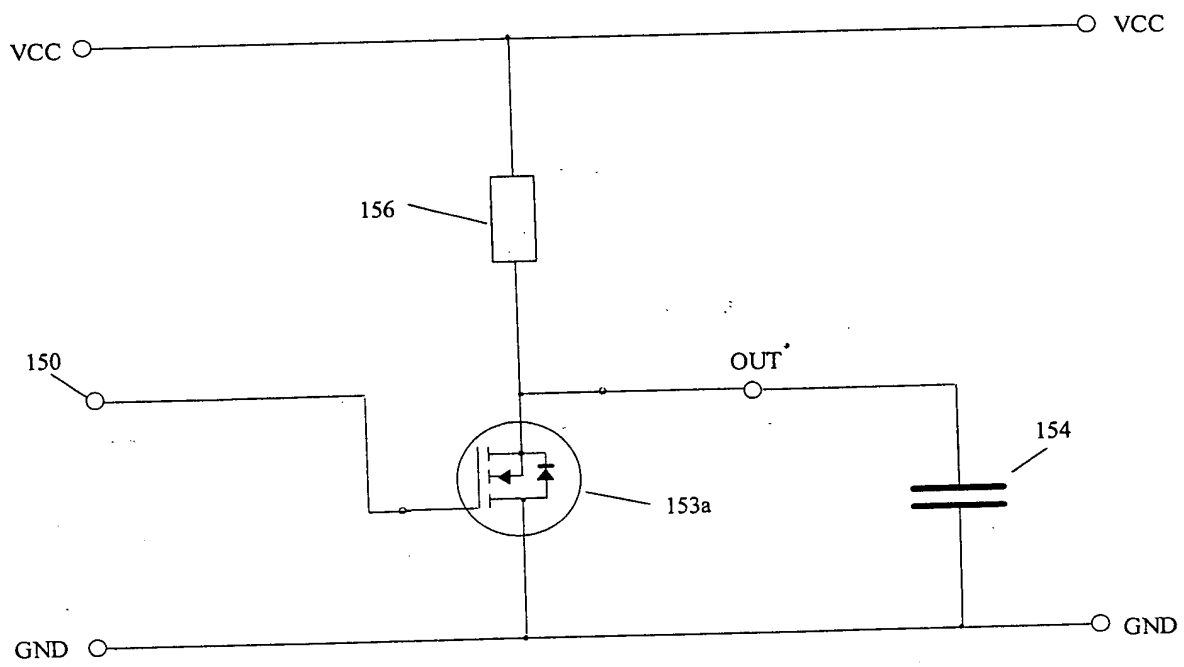


Figure 64

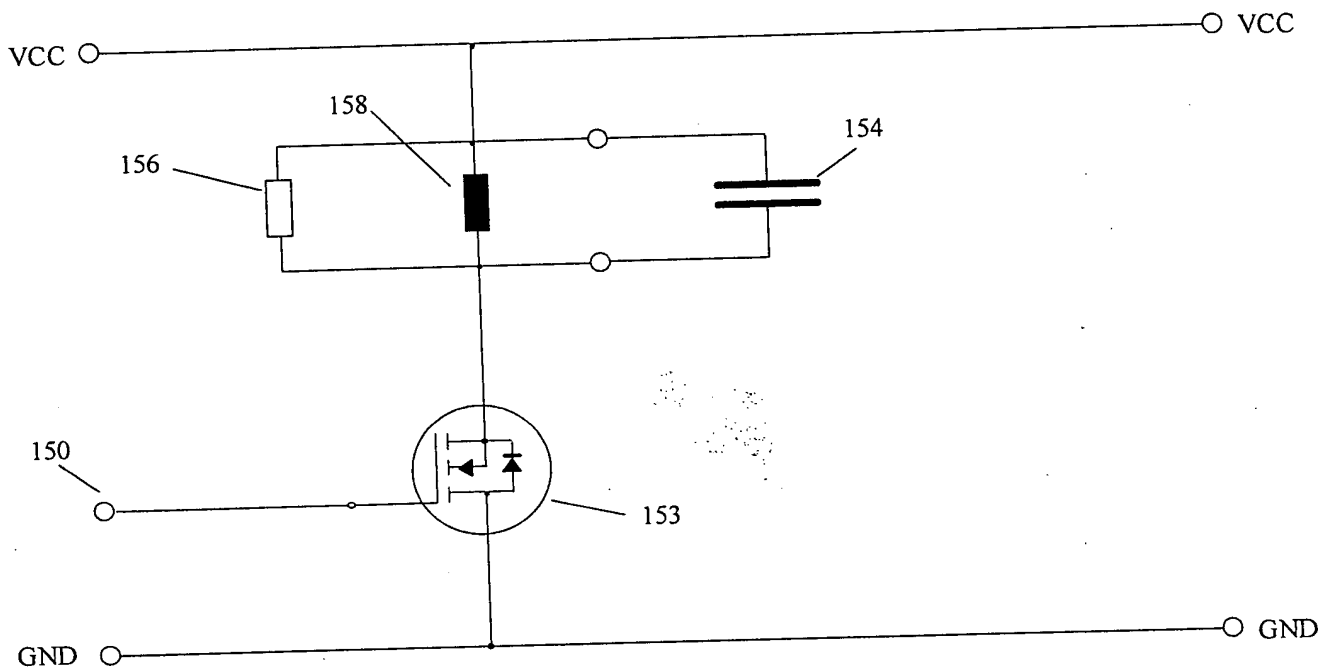


Figure 65

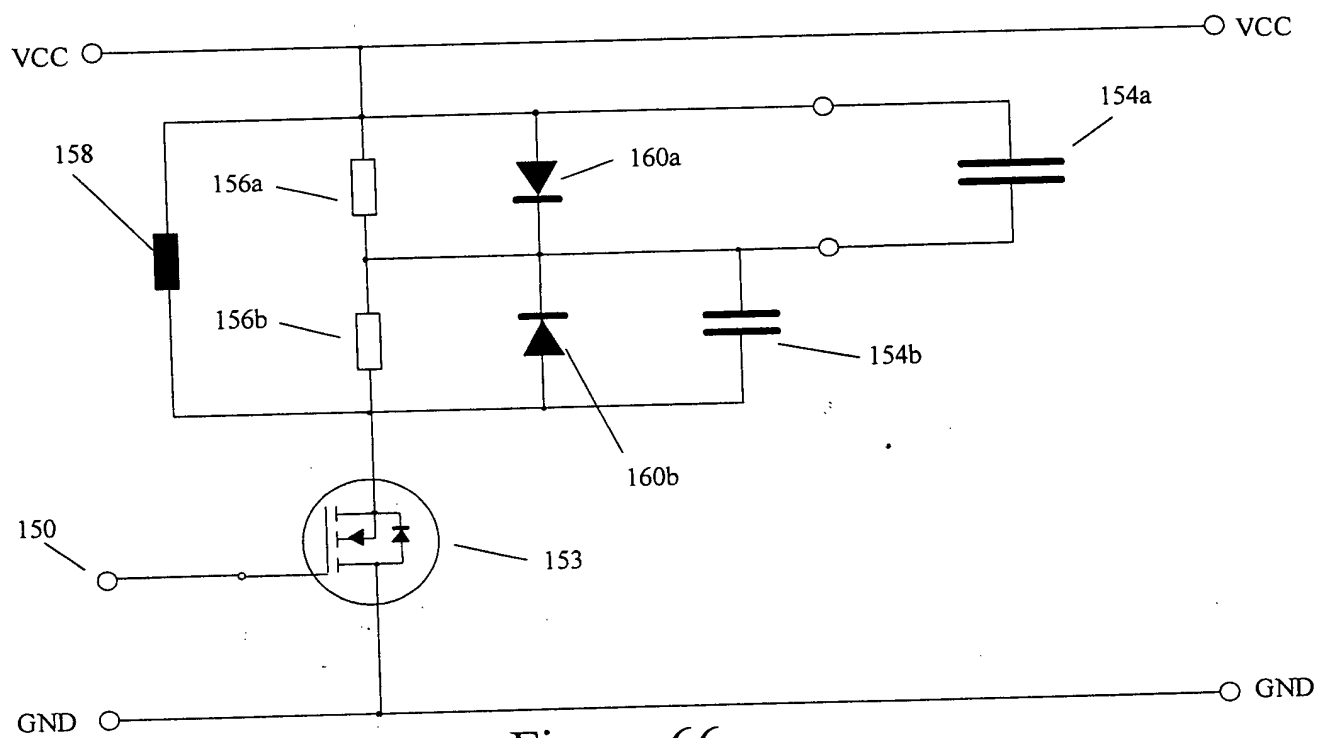
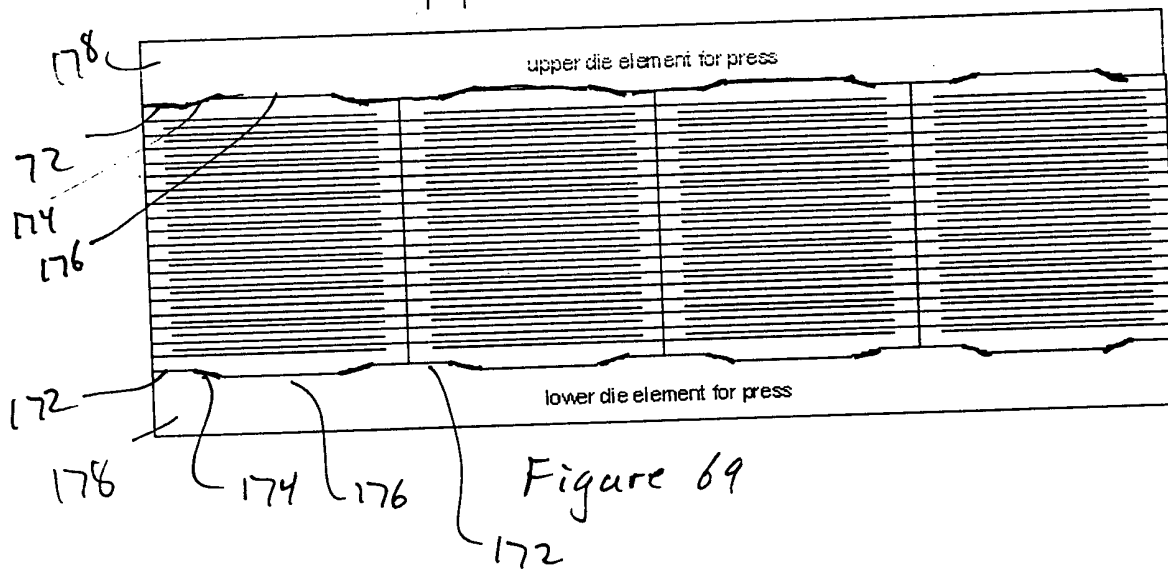
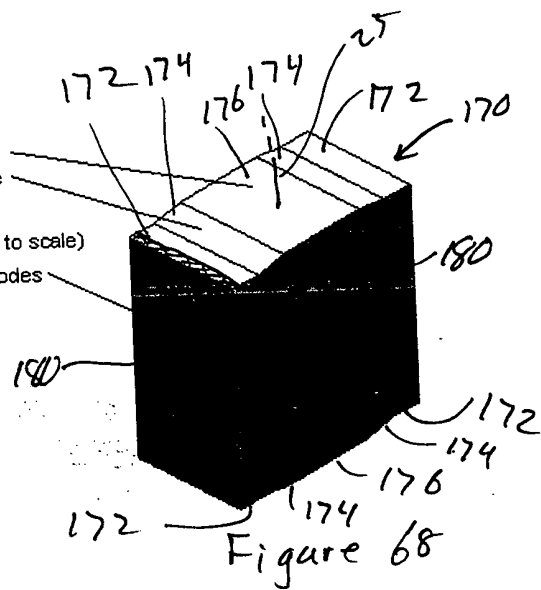
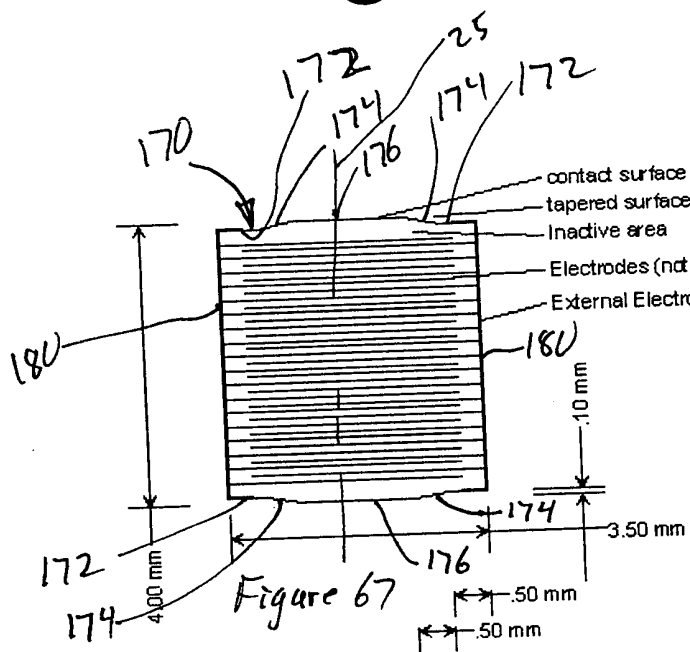


Figure 66



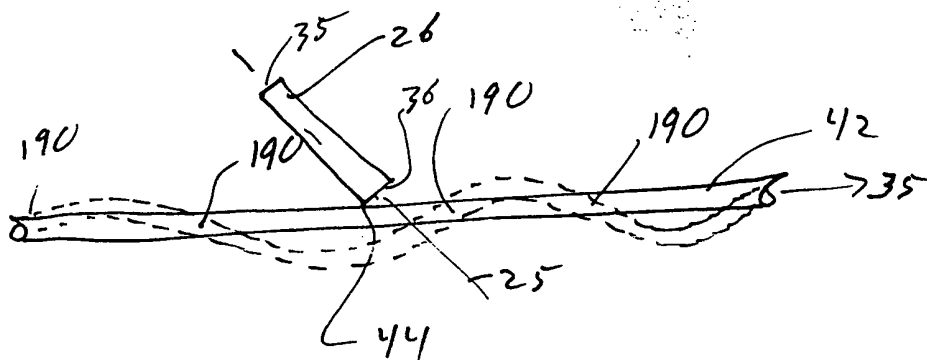


Figure 70

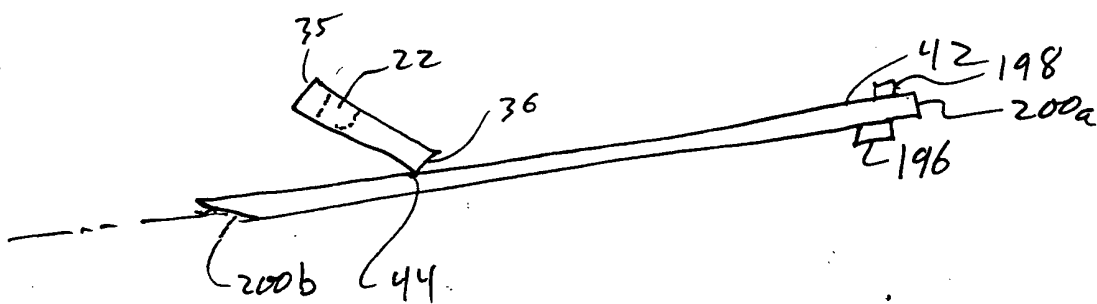


Figure 71

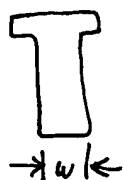
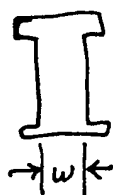


Figure 7.13

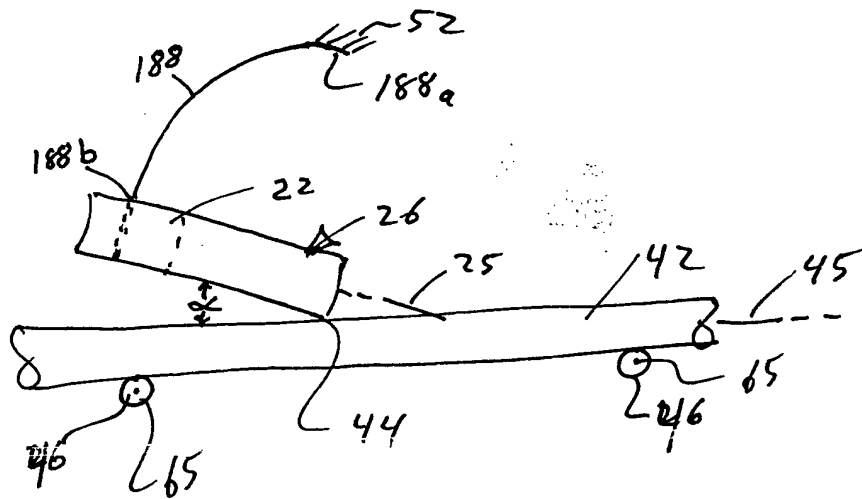


Figure 784

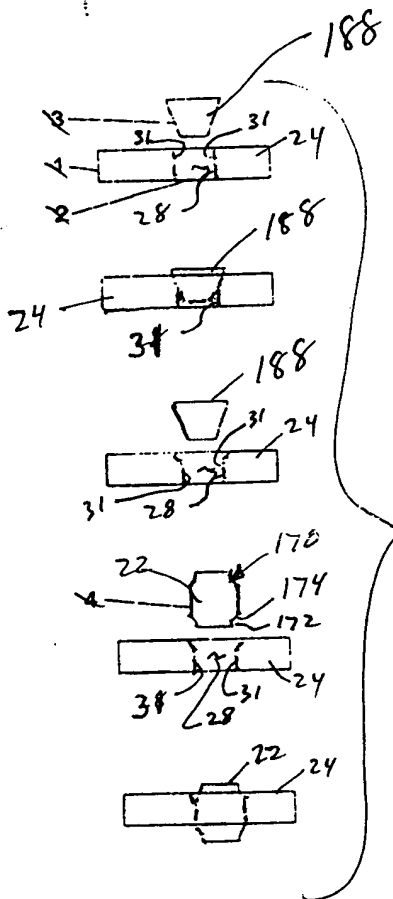


Figure 745

Fig 745

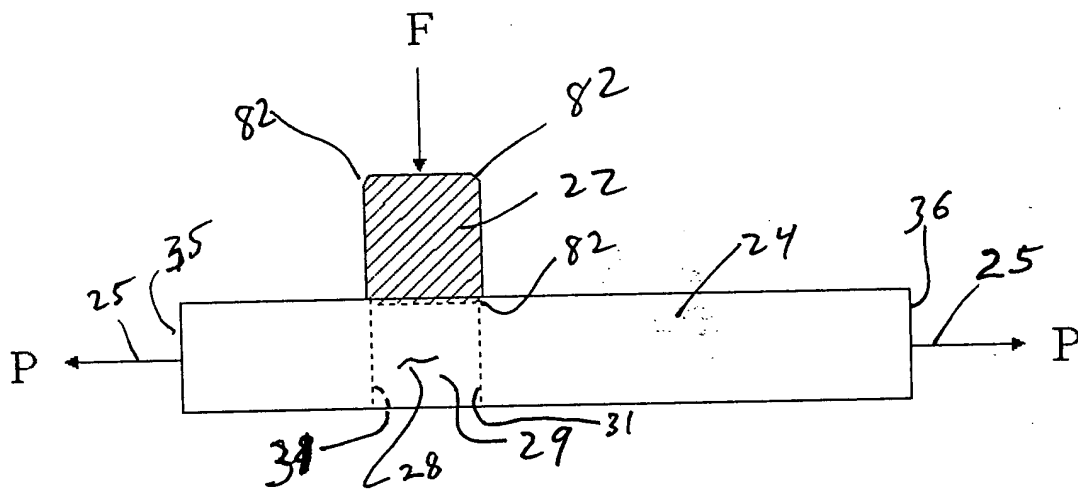


Figure 7#b

FIG. 7

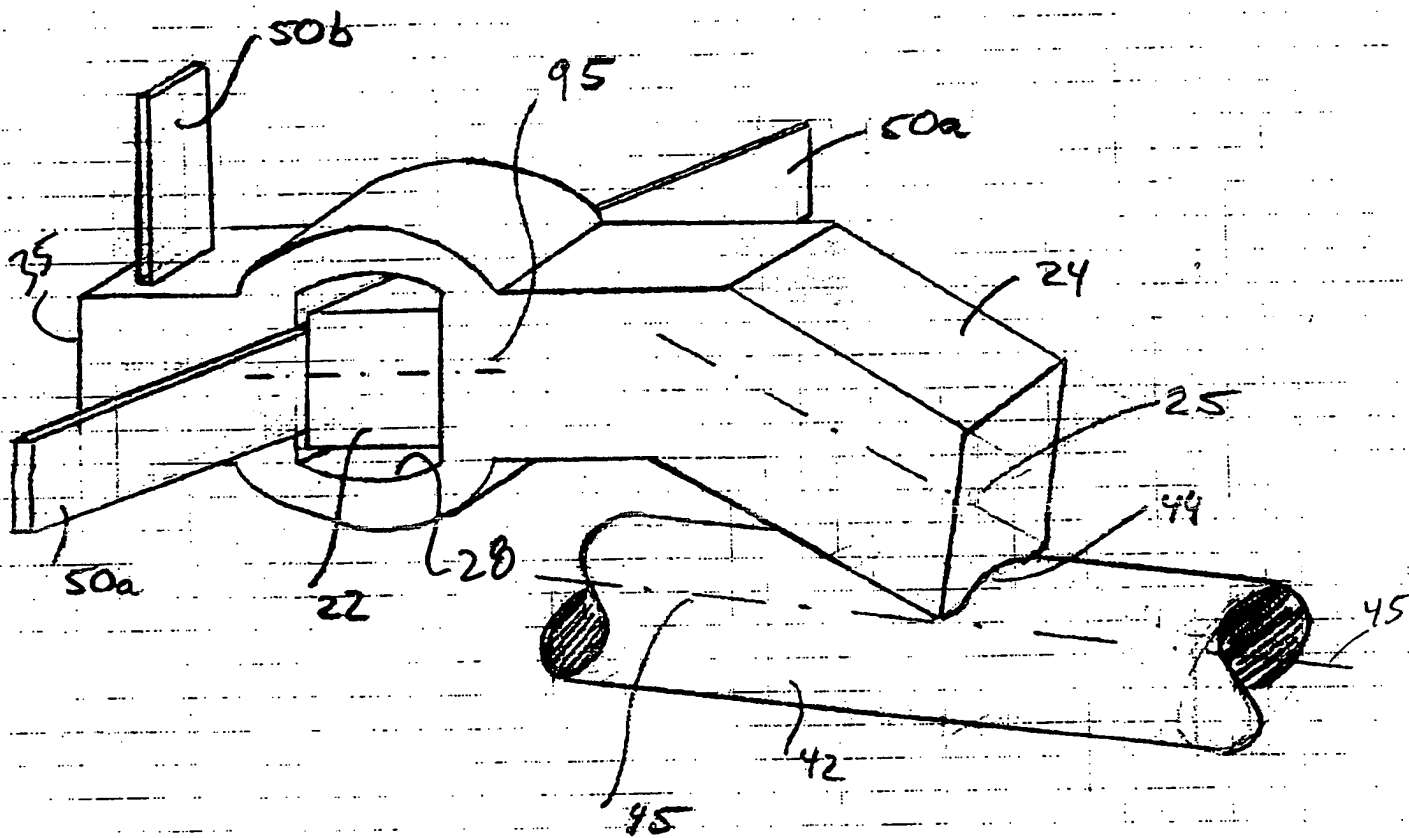


Figure 7

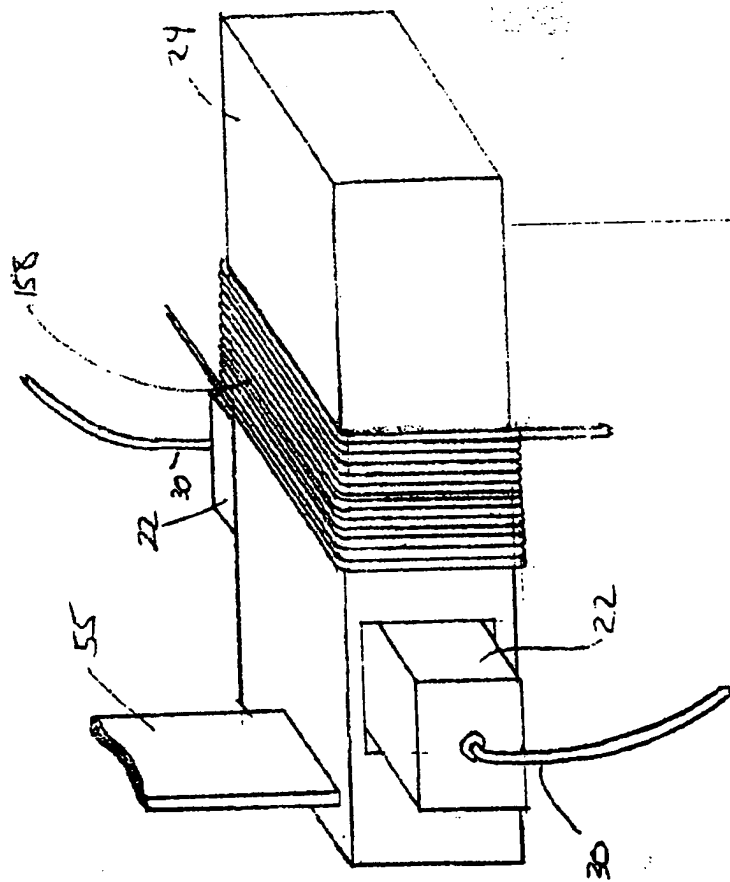


Figure 78

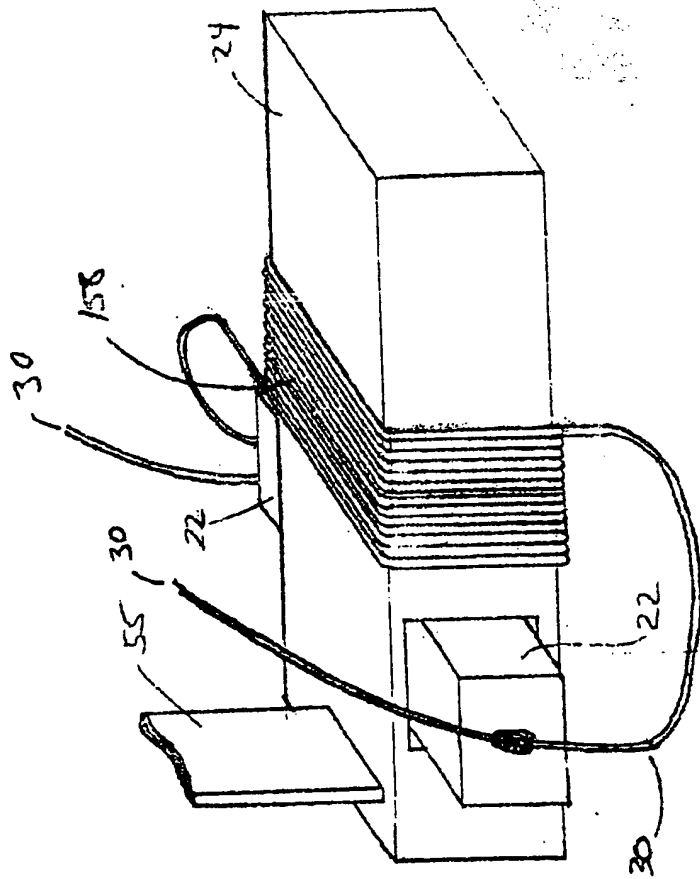


Figure 79

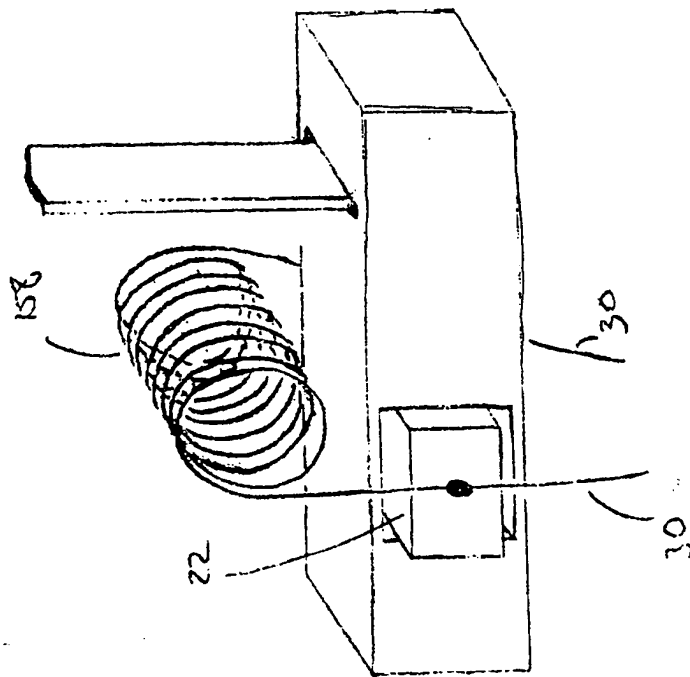


Figure 80

